INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 03/11196

a. classi IPC 7	FICATION OF SUBJECT MATTER H04L12/24							
According to International Patent Classification (IPC) or to both national classification and IPC								
	SEARCHED							
Minimum do	cumentation searched (classification system followed by classification HO4L	on symbols)	ξ ·					
Documentat	tion searched other than minimum documentation to the extent that s	uch documents are included in the fields se	arched					
Electronic d	ata base consulted during the International search (name of data bas	se and, where practical, search terms used)						
EPO-Internal, WPI Data, PAJ								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category *	Citation of document, with indication, where appropriate, of the rek	evant passages	Relevant to claim No.					
X	US 2003/005107 A1 (DULBERG ADI E 2 January 2003 (2003-01-02) abstract paragraph '0249! - paragraph '02	1-18						
	paragraph '0289! - paragraph '03	324!						
	<u>-</u>	-/						
	-							
	-							
	· · · · · · · · · · · · · · · · · · ·							
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.								
° Special ca	tegories of cited documents :	"T" later document published after the inter						
	ent défining the general state of the art which is not ered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or the invention	ory underlying the					
	tocument but published on or after the international	"X" document of particular relevance; the cl						
"L" docume which	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another	cannot be considered novel or cannot involve an inventive step when the doc "Y" document of particular relevance; the cl	cument is taken alone					
citation "O" docume	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	cannot be considered to involve an involve document is combined with one or mo	entive step when the re other such docu-					
	ent published prior to the international filing date but	ments, such combination being obviou in the art. *8* document member of the same patent f	·					
later than the priority date claimed Date of the actual completion of the international search		'&' document member of the same patent family Date of mailing of the international search report						
1!	5 June 2004	22/06/2004						
Name and mailing address of the ISA		Authorized officer						
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	C+	,					
	Fax: (+31-70) 340-3016	Stergiou, C						

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/11196

	citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category *	Chance of cocument, with introducin, where appropriate, of the relevant passages	
X	SHUKLA R ET AL: "TOSS: TONICS for operation support systems: system management using the world wide web and intelligent software agents" NETWORK OPERATIONS AND MANAGEMENT SYMPOSIUM, 1998. NOMS 98., IEEE NEW ORLEANS, LA, USA 15-20 FEB. 1998, NEW YORK, NY, USA, IEEE, US, 15 February 1998 (1998-02-15), pages 100-109, XPO10267361 ISBN: 0-7803-4351-4	1,9
A	abstract page 100, line 1 -page 105, line 16	2-8, 10-18
	US 6 167 567 A (MANBECK JR JACKIE LEE ET AL) 26 December 2000 (2000-12-26) abstract column 3, line 26 -column 5, line 58 column 10, line 13 - line 49	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP 03/11196

dited in search report		date		member(s)	date
US 2003005107	A1	02-01-2003	NONE		
US 6167567	Α	26-12-2000	NONE		

Form PCT/ISA/210 (patent family annax) (January 2004)